

IN THE ABSTRACT:

Please amend the Abstract as follows:

ABSTRACT OF THE INVENTION

A wet connect/disconnect arrangement is disclosed for a downhole system that allows installation of various tools and/or a string and subsequent electrical connection to the downhole system in a wet environment. Several embodiments are disclosed, all of which produce a clean, reliable connection. Exemplary embodiments include an upper section being mechanically and electrically joined to an intermediate section with electrical connectors for being joined to a lower section. The intermediate section further has auxiliary connectors that may be protected by a cover and remain unmated in a first connected application being therefore available for future use. The upper section may be removed leaving the intermediate section in place whereby the unmated connectors are available to rejoin a new upper section. Different types of connectors are also disclosed.